OIPE PTO/SB/08A (07-05) AUG 2 5 2006 Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE pond to a collection of information unless it contains a valid OMS control number

Complete if Known Application Number 10/581.943 Filing Date June 6, 2006 INFORMATION DISCLOSURE First Named Inventor Jacques Duparre STATEMENT BY APPLICANT Art I Init (Use as many sheets as necessary) Examiner Name Attorney Docket Number 560/5 Sheet 1

				F DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (* Answer)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
	AA	^{US-} 4,175,844	11-27-1979	Glaser-Inbari	
	AB	^{US-} 6,137,535	10-24-2000	Meyer	
		US-			
	_	US-			
		US-			
		US-			
	t	US-			
	-	US-			
		US-			
	_	US-			
		US-			
	 	US-			
	†	US-			
	\vdash	US-			
	_	US-			

		FORE	GN PATENT DOCL	MENTS		\Box
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	-0
		Country Code ² "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Tº
	BA	WO 99/26419	05-27-1999	Tangen		\checkmark
	BB	WO 97/21301*	06-12-1997	Deutsche Telekom AG		\mathbf{V}
	ВС	CA 2,239,087	06-12-1997	Deutsche Telekom AG		V
	BD	EP 0 825 764 A2	02-25-1998	Eastman Kodak Company		V
	BE	GB 1 507 809	04-19-1978	Glasser-Inbari		M
	BF	DE 100 51 763 A1**	05-08-2002	TST-Touchless Sensor Tech		\square

Examiner	Date	
Signature	Considered	
Orginature		

*EXAMNER: Initial if reference considered, whether or not classon is in conformance with MPEP 609. Draw line through classion if not in conformance and not considered include copy of this form with next communication to applicant. *Applicants unque classon designation number (options). *See kinds Codes of USPTO Patent Documents at www.usploage or vi MPEP 901.00 i.* Either Office that issued the document, by the ne-letter code (WPPO Standard ST.s). *for Japanese patent documents, be indication of the year of the region of the Emperor must proceed the senial number of the patent document. *More of the Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for modulong this burned, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissionar for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

*English translation of abstract only; corresponding CA 2,239,087 is being cited in English.

**English translation of abstract only.

PTO/SB/08A (07-05) Approved for use through 07/31/2006, OMB 0651-0031 rademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trade d to a collection of information unless it contains a valid OMB control number.

Complete if Known Under the Paperwork Reduction Act of 1995, no persons are required to respon

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Usa as many shaats as necessary)

of 3

Substitute for form 1449/PTO

Sheet 2

Application Number 10/581,943 Filing Date June 6, 2006 First Named Inventor Jacques Duparre Art Unit **Examiner Name**

Attorney Docket Number | 560/5

			U. S. PATENT DO	DCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2 (4 Inown)}			Figures Appear
		US-			
	\vdash	US-			
	\vdash	US-			
	_	US-			
		US-			
	_	US-			
		US-			
		US-			
		US-			
	_	US-	1		

Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	٠,
	Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Ľ
BG	DE 199 17 890 A1**	05-08-2002	Siemens AG		1
ВН	JP 06133229 A**	05-13-1994	Fuji Photo Optical Co Ltd		V
ВІ	JP 06118209 A**	04-28-1994	Matsushita Electron Corp		V
BJ	JP 2001210812 A**	08-03-2001	Canon Inc		V
					L
	BG BH BI	Cite No. Foreign Patent Document	Foreign Patent Document Polisication Date Polisication Date Polisication Polisicat	Courty Code* Number **Sind Code* (d known) Publication Application Cited Document	Pages, Columns, Liber Page

*FX	MINER, Initial if reference considered, whether or not citation is in conformance with MPEP 609. Dr.	aw line through	citation if not in conformance and not
con	intered. Include conv. of this form with next communication to applicant. Applicant's unique citation of	designation num	ber (optional). *See Kinds Codes of
1190	TO Palent Documents at www.usoto.cov.or MPEP 901.04 * Enter Office that issued the document	t by the two-lett	er code (WIPO Standard ST.3). For
tan	note natest documents, the indication of the year of the reion of the Emperor must precede the serial I	number of the pa	tent document. "Kind of document by
the	appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applica	ınt is to place a	check mark here if English language

Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, USH1U or process) an apprission. Confriomatiny is governed by 35 U.S.C. 122 and 37 CFR 1.14. This coffection is estimated to take 2 hours to complete including gethering represent, and sustaining the completed application from too the USPTO. Time will vary depending upon the inclividual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing his burden, should be sent to the Chief Information Officer. U.S. Patent and Trademan Chief. P.O. Box 1450, Alexandris, N.V. 2313-1450. DO NOT SERIO FEES OR COMPLETED FORMS TO THIS ADDRESS. SERIO TO: Commissionar for Patents, P.O. Box 1450, Alaxandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Date Considered

^{**}English translation of abstract only.

PTO/SB/08B (07-05)
Approved for use through 07/31/2006. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	der the Paperwork Re- ite for form 1449/PTO	duction A	ct of 1995, no persons a	e required to respond to a collection of information unless it contains a valid OMB control numb Complete if Known		
Substitu	ite for form 1449/P1O			Application Number	10/581,943	
INF	ORMATION	DIS	CLOSURE	Filing Date	June 6, 2006	
STATEMENT BY APPLICANT				First Named Inventor	Jacques Duparre	
				Art Unit		
	(Use as many sh	eets as r	iecessary)	Examiner Name		
Sheet	3	of	3	Attorney Docket Number	560/5	

	0	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	VOLKEL et al.; "Miniaturized Imaging Systems;" Microelectronic Engineering 67-68 (2003); pp. 461-472.	1
	СВ	OGATA et al.; "Optical Sensor Array In An Artificial Compound Eye;" Optical Engineering; Nov. 1994; Vol 33, No. 11; pp. 3649-3655.	✓
	сс	HAMANAKA et al.; "An Artificial Compound Eye Using A Microlens Array And Its Application To Scale-Invariant Processing;" Optical Review; Vol. 3, No. 4 (1996); pp. 264-268.	1
	CD	Tanida et al.; "Thin Observation Module By Bound Optics (TOMBO): Concept And Experimental Verification;" Applied Optics; Vol. 40, No. 11; 04/10/2001; pp. 1806-1813.	1
	CE	Ruedi et al., "A 128 x 128 Pixel 120dB Dynamic Range Vision Sensor Chip For Image Contrast And Orientation Extraction," 2003 IEEE Int'l Solid-State Circuits Conf; 2003; 3 pgs.	1
	CF	International Search Report corresponding to PCT/EP2005/000495, dated June 1, 2005.	

Examiner Signature	/Jason Flohre/	Date Considered	01/06/2009

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

consumers. Indused Copy of this form winn next communities of the 3pt place at check mark here if English language Translation is attached. This collection of information is required by 37 CPR 1.98. The information is required to obtain or relatin a benefit by the public which is to file (and by the USPTO to process) an englished. Confidentiality is governed by 35 US. C. 12 and 37 CPR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestens for reducing this burden, should be sent to the Chief information Cffice, 10.3 Country of the Commissioner of Patents, P.O. 80x 1450, Alexandris, VA 22313-1450. DO NOT SEND FEES ON COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. 80x 1450, Alexandris, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.